

Republic of the Philippines
Department of Education
Region X
CAGAYAN DE ORO CITY DIVISION

Fr. William F. Masterson, S.J. Avenue,
Brgy. Upper Balulang, Cagayan de Oro City, 9000 Philippines



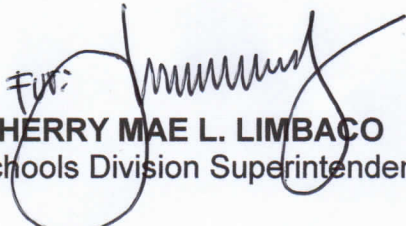
Division Memorandum
No. 907 s. 2019



2019 REGIONAL INVENTION CONTEST AND EXHIBIT (RICE)

TO: Erma S. Dapin Gusa-Regional Science High School
Rochelle A. Luzano Gusa-Regional Science High School
Christian Gem C. Pimentel Gusa-Regional Science High School
Judith F. Marcaida Gusa-Regional Science High School
Allyn Y. Aclo Gusa-Regional Science High School
Luvilla Dagatan Gusa-Regional Science High School
Marilou Lora Gusa-Regional Science High School
Maryjane Labadan Gusa-Regional Science High School

1. Relative to the communication of ALFONSO P. ALAMBAN, Regional Director, Department of Science and Technology, Regional Office No. X, you are hereby directed to attend the 2019 Regional Invention Contest and Exhibit (RICE) on November 11-13, 2019 at the Robinsons Place Valencia, Bukidnon.
2. Attached are the List of Students Participants, Guidelines and Tarpauline Poster Template for the exhibit.
3. Travel expenses, food allowance, accommodation and other incidental fees shall be charged to local funds, NGOs, LGUs and other sponsoring groups subject to the usual accounting rules and regulations
4. For information, guidance and compliance.


CHERRY MAE L. LIMBACO
Schools Division Superintendent *sc*

LIST OF STUDENTS PARTICIPANTS

1. Code no. CHO1: Jolia Faye Ababon, Kenneth Wallace Melendez, Kezia Monica Pingoy
2. Code no. CHO4: Jecris D. Nalual II, Jan Cody Maraguinot, Luke Jared Melendez, Theresa Mae Del Puerto, Loraine Paraguya, Mearianne Pearlleen Suice
3. Code no. CHO5: Ma. Isabel Souribio, Iryll Dave Plazuela, Abegail D. Borces
4. Code no. CHO13: Alexis Pun o, Angel Love Casiño, Ma. Victoria Catapat, Mas. Easther Carla Villaro
5. Code no. CH56: Alberto Emanuel Criong, Mark David Tero
6. Code no. 74: Angel Nicole Ampo, Trisha Mae Navarette, Shein Khan Rae Valdehueza
7. Code no. 75: Kindra Gallenero, Angel Dawn Andag, Emmanuel Omictin, Sylvious Jason Hequilan
8. Code no. 91: Joear Berdon, John Nicholson Vuelban, Brithy Belongilot, Karen Mae Tañola
9. Code no. 97: Jerry Hines Hubahib, Luis Andre Palarca, Loyd Elijah Dagoc, John Seluryn Emor
10. Code no. 98: Alexis Jade V. Batica, Jerech Anne A. Gamutan

Prepared:

JEAN S. MACASERO
EPS - SCIENCE



Department of Education
Region X
Division of Cagayan de Oro
GUSA REGIONAL SCIENCE HIGH SCHOOL-X
Gusa, Cagayan de Oro City



November 4, 2019

CHERRY MAE L. LIMBACO, I
Schools Division Superintendent
Division of Cagayan de Oro City
Fr. W. Masterson Avenue, Upper Balulang
Cagayan de Oro City

DepEd
CAGAYAN DE ORO CITY DIVISION
Received by: _____
Date: NOV 05 2019
Time: 7:44

ATTENTION: **MILAGROS P. RECAMADAS**
PSDS-EAST I

Greetings!

It is with great honour and privilege to inform your office that Gusa Regional Science High School -X has continuously serving its learners the best way it could with the collaboration of its dedicated Teacher-Researchers. Together, we effectively implemented the mandate of DOST and DepEd as center of excellence in Science and Technology.

As a school specializing in Science, Math and Research, we received numerous scientific invitations from Division Office, Regional Office and even from National level. Recently, the **2019 Regional Invention Contest and Exhibit (RICE)**.

With this, I am pleased to inform your office that our 10 entries have successfully made it through pre-screening and will be moving to participate to the exhibit contest on November 11-13, 2019 at the Robinsons Place Valencia, Bukidnon. This competition aims to showcase the latest inventions and researchers in Northern Mindanao and will serve as a qualifying round for the National Invention Contest in Manila in 2020.

Hoping for your consideration and blessing on this pursuit towards excellence and with us in dreaming of Gusa Regional Science High School-X, a school that Division of Cagayan de Oro can be proud of.

Attached are the letters from DOST confirming our participation.

Thank you in advance and May God bless us more as we continue serving HIM and HIS children.

Very truly yours,

BRENDA P. SALARPE
Sec. School Principal I

October 2019

MRS. BRENDA P. GALARPE
School Principal
Gusa Regional Science High School-X
Purok 4-A, Gusa, Cagayan de Oro City

Subject: Your entries are moving on to 2019 Regional Invention Contest and Exhibit (RICE)!

Dear **Mrs. Galarpe**:

Congratulations!

We are pleased to announce that the following entries have successfully made it through pre- screening and will be moving on to **2019 Regional Invention Contest and Exhibit (RICE) on November 11-13, 2019** at the **Robinsons Place Valencia, Bukidnon**.

Entry Code	Title
CH01	Saw Dust: Alternative Environment-Friendly Ball Pen Casing
/ CH04	Diifferent Mixtures of Banana (Sab-a) Peelings as Growth Enhancer for Plants
/ CH05	The Effects of Different Solvent Mixtures and Concentrations on the Percentage Yield of Oil From Coconut (Cocos nucifera): Optimization of Soxhlet Extraction
CH13	ALMOCLe: An Alternative Mosquito Coil from Lemongrass
CH56	SKOL: An Innovation Restricting Non- School Friendly Mobile Applications
CH74	Comparing the Effects of Hydrogen Peroxide on the Trend of sprouting Between Two Methods of GO Granola Potato (Solanium teberosum L.)
CH75	Comparing the effect of Adding and Reducing 10% of Stock Solution A in Solid and Liquid Media to the height of in-vitro potato granula plantlet
CH91	Utilization of Coconut (Cocos nucifera) Meat in Reducing Turbidity level from Synthetic Turbid Water
CH97	Project RADICO: An improvised air quality monitoring device.
CH98	Trashbot: A Smart Automated Bin Disposer

- Soliman, et al
(Service)

Prof. Nabino P. Reyes
Valencia

- Valera, et al
(Service)

Attached here are the **Guidelines and Tarpaulin Poster Template** for the exhibit. Please be guided accordingly.

For queries and concerns, you may contact our staff, **Mr. Mark Anthony T. Galon**, through **0997-889-4285/ 0926-399-3316** oremail **dost10tsd1@gmail.com**.

Looking forward for your participation. See you there!

Very truly yours,



ALFONSO P. ALAMBAN
Regional Director

2019 Regional Invention Contests and Exhibits
Robinsons Place, Valencia City, Bukidnon
November 11-13, 2019

EXHIBIT GUIDELINES

1. Excerpts from the 2019 RICE Rules and Criteria

- 4.5 For Student Creative Research Categories (College and High School), the advisers are not allowed to make presentations in behalf of their students.
- 4.6 The contestants may be required to provide additional information to the Judges in order to facilitate the evaluation of their entries during the contest proper.
- 4.7 The qualified entries will be assigned a booth free of charge to display his/her entry/ies. Each entry shall be identified by an official label provided by DOST Regional Office. Owners of qualified entries shall be notified of their specific booth assignments/dimensions during the ingress. The booth assignments shall be done on the basis of contest categories.
- 4.8 The qualified contestants are required to install their working models/products/exhibit materials at the contest site on the specified date and time of Ingress as announced by the Host DOST Regional Office. (**Ingress: November 10, 2019 at 8:00PM Onwards**)
- 4.9 All exhibit materials should be moved out on the specified date and time of Egress after the closing ceremonies. Organizers shall not be liable to any losses/damages to the working models/products/exhibit materials. All contestants shall be responsible in manning/supervising/pull out of their respective exhibits at all times. (**Egress: November 13, 2019 at 8:00PM Onwards**)

2. Additional Guidelines

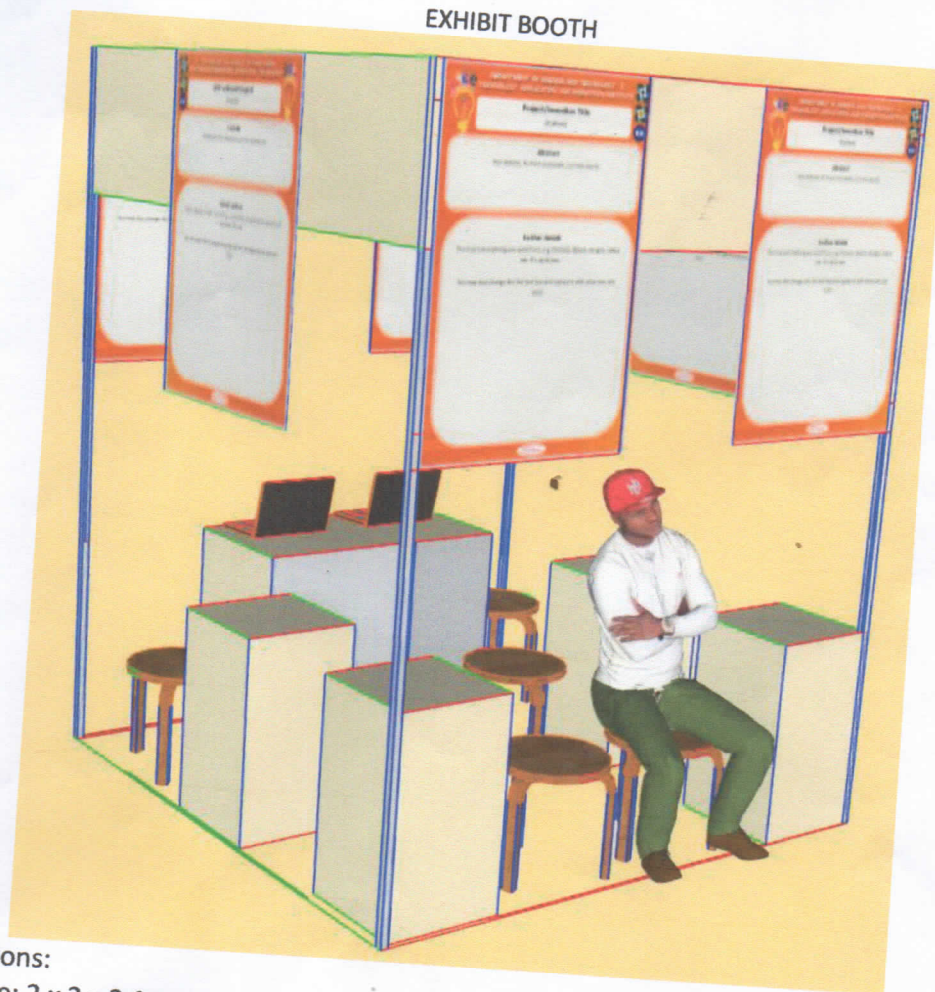
1. Ingress is on November 10, 2019. Setting up of exhibit booths by third-party service provider will start at 8:00 P.M. up to 12:00 midnight. Exhibitors should enter at 9:00 PM for the customization of their assigned booths. Egress is on November 13, 2019 at 8:00 P.M. to 12:00 midnight.
2. Participants should report first to DOST-10 representative assigned for exhibits on the day of Ingress for their booth assignments before proceeding for booth setup. Take note of your Entry code which was sent along with the entry confirmation letter.

On the day of Ingress, participants should prepare a detailed list itemizing the equipment, materials, etc. that they will bring inside the venue to hasten the inspection process. They will be provided with a gate pass.

4. Utmost one (1) representative per entry is allowed. Entries with two or more participants should choose among their group one representative to man their booth. However, other members of the group may take turn in manning their booth. It is advised that the contestants take turns in having their lunch, snacks, and dinner breaks so as that the booth is always manned.
5. Food (Lunch, PM Snacks, and Dinner) will be provided to one representative per entry. For Student Creative Research Category, food (Lunch, PM Snacks, and Dinner) will also be provided to the adviser. If the adviser happens to be the adviser of another entry, he/she can only claim one set of food for the day.
6. One I.D. will be provided for one representative per entry.
7. Participants shall provide their own tarpaulin poster (**2.5ft (w) x 3.5ft (h)**) as booth backdrop. Only one poster as backdrop is allowed per entry. Additional posters maybe installed as long as these posters are in the form of standees and shall not exceed **2ft (w) x 3ft (h)**. For entries with products/prototypes/models to be displayed, the participants shall provide a table not exceeding **50cm (L) x 50cm (W) x 45cm (H)** to be used for display.
8. The poster should contain all the information including Project/Invention Title with Entry code, Abstract, Significance of the research/invention, Methodology, Results, Conclusion and Recommendation, Pictures/Sketch/Designs, etc.
9. Participants should bring the original entry forms and submit to the RICE coordinator during the event if not yet submitted.
10. Use of Packaging Tape, Double Sided Tape, and Mounting Tape are prohibited. White Duct Tape is advised.
11. Distribution of promotional materials and product testing is allowed within the exhibit area.
12. Exhibitors whose models/products/exhibit materials require electricity are advised to bring their own extension wires for convenience.
13. The exhibitors are in charge of securing their own materials and equipment at all times throughout the duration of the event.

- to chillers and freezers will be provided. Thus, products which require these types of equipment are discouraged to be displayed.
15. Exhibit materials which involve flame are discouraged to prevent accidents in the exhibit area.
 16. Exhibit materials which involve foul odors are discouraged to prevent unnecessary discomfort to viewers and other exhibitors since the venue is an enclosed space.
 17. No drinking of liquor and smoking at the exhibit venue.

EXHIBIT BOOTH



Specifications:

Size: 2 x 2 x 2.1 meters (LWH)

Inclusions:

Electrical Outlet, Carpet, Fluorescent light and chairs.

Note: A single booth will be shared by 6 entries (6 representatives) and each representative will be provided with a chair.

REGIONAL INVENTION CONTEST AND EXHIBIT PAGE

John S. Pugh	State-Cherokee Science High School
Michelle A. Lister	Cherokee Regional Science High School
Michelle Ann C. Marshall	Cherokee Regional Science High School
John F. Marshall	Cherokee Regional Science High School
John F. Marshall	Cherokee Regional Science High School
John F. Marshall	Cherokee Regional Science High School
John F. Marshall	Cherokee Regional Science High School
John F. Marshall	Cherokee Regional Science High School

Presented to the Commissioner of Education, State of Alabama, Department of Education, 1600 Washington Avenue, Montgomery, Alabama 36103, for the 2013-2014 school year. The contest was held on November 11-14, 2013 at the Governor's Plaza, Tuscaloosa, Alabama.

Attached are the List of Students Participating, Student and Parent Signatures for the entries.

The student's name, school address, phone number and other information may be obtained from the school principal, teacher, parent or other appropriate person.

For further information, please contact the Commissioner.

CHERRY WALKER, LMSW
State Director of Student Services